

Datasheet: PUR008

BATCH NUMBER 180614

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| Description: | PROTEUS PROTEIN A MINI PURIFICATION KIT |
| Name: | ANTIBODY PURIFICATION KIT PROTEIN A |
| Format: | MINI - Spin Columns, Buffers, U/F Spinners |
| Product Type: | Purification Kit |
| Quantity: | 16 UNITS |

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

| | Yes | No | Not Determined | Suggested Dilution |
|----------------------|-----|----|----------------|--------------------|
| Protein Purification | ▪ | | | |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

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| Preservative Stabilisers | Buffers contain 0.09% Sodium Azide (NaN ₃) Resin contains 0.01% Thiomersal |
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| Product Information | See Binding affinities for Protein A and G |
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Recommended Reading - [Proteus Protein A Purification Handbook](#)

For more information visit [Proteus: Protein Purification Spin Kits](#)

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| Reagents In The Kit | 16 x Protein A Spin Column Plugs 16 x Spin Columns 32 x 2.2 ml Centrifuge Tubes 16 x 10 kDa MWCO Ultrafiltration Spinners 1 x 250 ml of 1 x Buffer A 1 x 125 ml of 1 x Buffer B1 1 x 125 ml of 1 x Buffer B2 1 x 30 ml of 1 x Buffer C Plug Insertion Tool Instructions |
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References

1. Golchin, M. *et al.* (2012) Latex agglutination test based on single-chain Fv recombinant antibody fragment. [Scand J Immunol. 75: 38-45.](#)
2. Yuan, W. *et al.* (2015) Quantitative analysis of immunoglobulin subclasses and subclass specific glycosylation by LC-MS-MRM in liver disease. [J Proteomics. 116: 24-33.](#)
3. Jansen, C.A. *et al.* (2016) Identification of an Activating Chicken Ig-like Receptor Recognizing Avian Influenza Viruses. [J Immunol. 197 \(12\): 4696-703.](#)
4. Raeisi, H. *et al.* (2019) Applying the pthA effector protein of *Xanthomonas citri*. subsp. *citri* for production of specific antibodies and its application for detection of infected plants. [J Plant Pathol. 102 \(1\): 79-87.](#)

Storage

Store at +4°C. DO NOT FREEZE.

Guarantee

Guaranteed until date of expiry. Please see product label.

Health And Safety Information

Material Safety Datasheet documentation #10251 #10253 #10254 #10252 available at: <https://www.bio-rad-antibodies.com/SDS/PUR008>
Protein A Binding Buffer A (10251)
Elution Buffer B2 (10253)
Neutralisation Buffer C (10254)
Elution Buffer B1 (10252)

Regulatory

For research purposes only

Related Products

Recommended Useful Reagents

[MOUSE MONOCLONAL ANTIBODY ISOTYPING TEST KIT \(MMT1\)](#)

[RAT MONOCLONAL ANTIBODY ISOTYPING TEST KIT \(RMT1\)](#)

[MYCOPLASMA REMOVAL AGENT \(BUF035\)](#)

[PROTEUS PROTEIN G MINI PURIFICATION KIT \(PUR016\)](#)

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

'M350459:190307'

Printed on 25 Mar 2023

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